

## Claims

1. Antenna reflector panel comprising a reflector sheet and a reinforcing element, said reflector sheet being mounted onto said reinforcing element, characterized in that said reinforcing element comprises a block of a machinable material having a shaped front surface, said reflector sheet being fixed to said front surface of said block so as to form a first skin layer of said block of machinable material.  
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2. Antenna reflector panel according to claim 1, wherein said reflector sheet is bonded onto said block of machinable material.
3. Antenna reflector panel according to any one of claims 1 to 2, wherein said  
10 block of machinable material comprises a second skin layer, said second skin layer being mounted on a rear surface of said block.
4. Antenna reflector panel according to any one of claims 1 to 3, wherein said block of machinable material comprises a honeycomb core.
5. Antenna reflector panel according to any one of claims 1 to 4, wherein said  
15 block of machinable material comprises at least one index means for interlocking with a corresponding index means of a second reflector panel.
6. Antenna reflector panel according to any one of claims 1 to 5, comprising a heating element, said heating element being arranged in at least one groove in said front surface of said block of machinable material.
- 20 7. Antenna reflector comprising at least one antenna reflector panel according to any one of the preceding claims.